



**EXPEDITED PROCEDURE – EXAMINING GROUP 1634**

**S/N 09/394230**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Kevin L. Gunderson et al.	Examiner:	Betty J. Forman
Serial No.:	09/394230	Group Art Unit:	1634
Filed:	September 13, 1999	Docket No.:	1451.003US1
Title:	NUCLEIC ACID ANALYSIS USING COMPLETE N-MER ARRAYS		

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**AMENDMENT & RESPONSE UNDER 37 C.F.R. 1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In response to the final Office Action mailed June 26, 2003 and the Advisory Action mailed September 15, 2003, please amend the application as follows:

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.